FACSIMILE COVER SHEET

The Law Offices of STRAUB & POKOTYLO

1 Bethany Road Suite 83, Bldg. 6 Hazlet, NJ 07730

Telephone: 732-335-1222 Facsimile: 732-335-1228

To: U.S. Patent and Trademark Office

Facsimile No.: (703) 872-9314

Telephone No.: (703) 308-8848

From: Michael P. Straub, Esq.

Date: March 21, 2003

Number of Pages Including Cover: 26

MESSAGE: FORMAL SUBMISSION OF:

- 1. AMENDMENT TRANSMITTAL;
- 2. AMENDMENT; AND
- 3. SEPARATE SHEET WITH MARKED-UP VERSION OF CLAIMS

Attorney Docket No.: Flarion-F1 (29)

Applicants: Rajiv LAROIA et al.

Serial No.: 09/805,887

Filing Date: March 15, 2001

Title: SIGNALING METHOD IN AN OFOM MULTIPLE ACCESS SYSTEM

Examiner: Steven Nguyen
Group Art Unit: 2664

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March 21, 2003

Date

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			Application Number	09/805,887
TRANSMITTAL			Filing Date	March 15, 2001
FORM			First Named Inventor	Rajiv Laroia
(to be used for all correspondence after initial filing)			Group Art Unit	Not yet assigned
			Examiner Name	Not yet assigned
Total Number of Pages In This Submission			Attorney Docket Numb	Flarion-F1 (29)
ENCLOSURES (check all that apply)				
Fee Transmittal Form	m		nent Papers pplication)	After Allowance Communication to Group
Fee Attached		Drawing Drawing	(s)	Appeal Communication to Board of Appeals and Interferences
Amendment / Reply		Licensing-related Papers		Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
After Final		Petition		Proprietary Information
Affidavits/declaration(s)		Petition to Convert to a Provisional Application		Status Letter
Extension of Time Request		Power of Attorney, Revocation Change of Correspondence Address		Postcard Receipt
Express Abandonment Request		Terminal Disclaimer		Other Enclosure(s) (please identify below):
Information Disclosure Statement		Request for Refund		Separate sheet with marked-up claims.
		CD, Nur	mber of CD(s)	
Certified Copy of Priority Document(s)		Remarks		
Response to Missing Parts/ Incomplete Application		No fee is believed due. However, if a fee is due, the Commissioner is hereby authorized to charge that fee to the Deposit Account of Straub & Pokotylo, Deposit Account No. 50-1049. A		
Response to Missing Parts under 37 CFR 1.52 or 1.53		duplicate copy of this sheet is provided for this purpose.		
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT				
Firm <i>or</i> Individual name	Michael P. Straub (Reg. No. 36,941)			
Signature Michael B.			Straul	
Date March 21, 2003				
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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ASSISTANT COMMISSIONER FOR PATENTS Washington, D.C. 20231

SIR:

PRELIMINARY AMENDMENT

This amendment is submitted to more distinctly claims the subject Applicants regard as the invention,

IN THE CLAIMS:

Please amend claims 1-16 and 31, so that the full set of pending claims, i.e., claims 1-73, reads as follows:

- 1 1. (AMENDED) A communication device for use in a
- 2 communications system that uses multiple tones distributed
- over a predetermined bandwidth to communicate data, the
- 4 device comprising:
- 5 a mapping circuit that receives data symbols and
- 6 maps the symbols to prescribed time instants in a
- 7 predetermined time interval to generate a discrete signal

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